Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(magnetron with drive with power with supply) and (loss with voltage with current with detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:30
L2	7	(magnetron with drive with power with supply) and (loss with voltage) and (current with detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:24
L3	0	2 and (current with lower with detect with value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:23
L4	0	2 and (current with different with detect with value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:24
L5	0	2 and (current with detect with value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:24
L6	0	2 and (current with detect)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:24
L7	7	2 and (loss with voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:31
L8	7	7 and (low\$3 with current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:31
L9	0	(magnetron with power with supply) and (loss with voltage with current with detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:31

L10	81	(power with supply) and (loss with voltage with current with detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:56
L11	48	10 and (low\$3 with current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:31
L12	48	11 and (loss with voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:31
L13	7	10 and (low\$3 with current with (predetermin\$3 or target) with value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:36
L14	0	13 and (microwave with oven)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:33
L15	7	12 and (low\$3 with current with (predetermin\$3 or target) with value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:54
L16	92	"219"/\$.ccls. and "363"/\$.ccls. and "315"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:55
L17	268085	"219"/\$.ccls. or "363"/\$.ccls. or "315"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 17:11
L18	9	17 and (power with supply) and (loss with voltage with current with detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 17:11
L19	7	18 not 15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:57

3/3/2006 7:36:16 PM

L20	0	19 and (microwave with oven)	US-PGPUB; USPAT;	OR	OFF	2006/03/03 16:57
			USOCR; EPO; JPO; DERWENT			
L21	290775	"219"/\$.ccls. or "363"/\$.ccls. or "315"/\$.ccls. or "323"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 17:11
L22	22	21 and (power with (fairlure or (shut near down))) and (loss with voltage) and (current with detector) and ((loss or low) with current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 18:46
L23	10	("4728808" "5229650" "5241217" "5247205" "5289045" "5369561" "5369563" "5371666" "5461263" "5465011").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/03 17:35
L24	205	21 and (power with (fairlure or (shut near down)) or loss) with ((loss or low) with voltage) with ((loss or low) with current) and (current with detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 17:43
L25	202	21 and ((power near (fairlure or (shut near down)) or loss)) with ((loss or low) with voltage) with ((loss or low) with current) and (current with detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 18:12
L26	0	21 and ((power near (fairlure or (shut near down)) or loss)) with ((loss or low) with voltage) near ((loss or low) with current) and (current with detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 17:45
L27	202	21 and ((power near (fairlure or (shut near down)) or loss)) with ((loss or low) with voltage) with ((loss or low) with current) and (current with detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 17:46
L28	15	27 and (((loss or low) near voltage) with ((loss or low) near current))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 18:06
L29	0	28 and (commercial with power with supply)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 18:06

3/3/2006 7:36:16 PM

L30	7	28 and (AC with power with supply)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 17:52
L31	8	28 not 30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 18:03
L32	28	25 and (commercial with power with supply)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 18:06
L33	0	32 and (((loss or low) near voltage) with ((loss or low) near current))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 18:07
L34	6	32 and (((loss or low) near voltage) and ((loss or low) near current))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 18:07
L35	202	21 and ((AC near power near (fairlure or (shut near down)) or loss)) with ((loss or low) with voltage) with ((loss or low) with current) and (current with detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 18:21
L36	1	35 and (current near detect\$3 near low\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 18:22
L37	5	("4695936" "4835669" "5055991" "5313381" "5331532").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/03 18:20
L38	639	(power with supply) and (high near frequency near inverter)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/03 18:20
L39	53	38 and (((loss or low) with voltage) with ((loss or low) with current)) and (current with detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 18:51

L40	0	39 and (current near detect\$3 near low\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 18:22
L41	6	39 and ((current near detect\$3) with low\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 18:52
L42	0	41 and (inverter near stop\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 18:39
L43	5	("20020001209" "4654770" "5267138" "5712771" "6122180").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/03 18:29
L44	551	(AC or (alternat\$3 near current)) and 38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 18:38
L45	46	44 and (((loss or low) with voltage) with ((loss or low) with current)) and (current with detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 18:39
L46	2	45 and (inverter near stop\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 18:43
L47	1	45 and (controller near stop\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 18:46
L48	282	21 and (power with supply) and (loss with voltage) and (current with detector) and ((loss or low) with current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 18:46
L49	4	48 and (controller near stop\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 18:50

L50	235	21 and (power with supply) and (high-frequency or (high near frequency)) and (controller with stop\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 18:51
L51	32	50 and (((loss or low) with voltage) with ((loss or low) with current)) and (current with detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 18:52
L52	11	51 and ((current near detect\$3) with low\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 18:52

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(magnetron with drive with power with supply) and (loss with voltage with current with detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:30
L2	7	(magnetron with drive with power with supply) and (loss with voltage) and (current with detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:24
L3	0	2 and (current with lower with detect with value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:23
L4	0	2 and (current with different with detect with value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:24
L5	0	2 and (current with detect with value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:24
L6	0	2 and (current with detect)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:24
L7	7	2 and (loss with voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:31
L8	7	7 and (low\$3 with current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:31
L9	0	(magnetron with power with supply) and (loss with voltage with current with detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:31

3/3/2006 5:00:28 PM Page 1

L10	81	(power with supply) and (loss with voltage with current with detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:56
L11	48	10 and (low\$3 with current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:31
L12	48	11 and (loss with voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:31
L13	7	10 and (low\$3 with current with (predetermin\$3 or target) with value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:36
L14	0	13 and (microwave with oven)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:33
L15	7	12 and (low\$3 with current with (predetermin\$3 or target) with value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:54
L16	92	"219"/\$.ccls. and "363"/\$.ccls. and "315"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:55
L17	268085	"219"/\$.ccls. or "363"/\$.ccls. or "315"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:56
L18	9	17 and (power with supply) and (loss with voltage with current with detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:56
L19	7	18 not 15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 16:57

L2 <u>0</u>	0	19 and (microwave with oven)	US-PGPUB; USPAT; USOCR; EPO; JPO;	OR	OFF	2006/03/03 16:57
			DERWENT			

3/3/2006 5:00:28 PM Page 3